



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

BIBDATASHEET**CONFIRMATION NO. 5946**

Bib Data Sheet

| | | | | |
|-----------------------------|---------------------------------------|--------------|------------------------|---------------------------------------|
| SERIAL NUMBER 10/752,621 | FILING DATE 01/07/2004 RULE | CLASS 341 | GROUP ART UNIT 2819 | ATTORNEY DOCKET NO. CYGL-26,549 |
|-----------------------------|---------------------------------------|--------------|------------------------|---------------------------------------|

APPLICANTS

Ka Y. Leung, Austin, TX;

** CONTINUING DATA *PIP yes* *****

This application is a CIP of 10/453,369 06/03/2003

** FOREIGN APPLICATIONS *PIP mm* *****

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 04/14/2004

| | | | | |
|---|---------------------------|------------------------|-----------------------|----------------------------|
| Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no | STATE OR COUNTRY TX | SHEETS DRAWING 8 | TOTAL CLAIMS 20 | INDEPENDENT CLAIMS 2 |
| 35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance | | | | |
| Verified and Acknowledged <i>Deputy Commissioner PIP</i> Examiner's Signature Initials | | | | |

ADDRESS

25883

HOWISON & ARNOTT, L.L.P

P.O. BOX 741715

DALLAS, TX

75374-1715

TITLE

High speed comparator for a SAR converter with resistor loading and resistor bias to control common mode bias

| | | |
|-----------------------------------|---|--|
| FILING FEE RECEIVED 770 | FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following: | <input type="checkbox"/> All Fees |
| | | <input type="checkbox"/> 1.16 Fees (Filing) |
| | | <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) |
| | | <input type="checkbox"/> 1.18 Fees (Issue) |
| | | <input type="checkbox"/> Other _____ |